IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty Dkt. **1331-222** C#/M# Group Art Unit: **1644**

Examiner: Tung, M.

Date: March 13, 2000 (Monday)

614-1644 &

In re Patent Application of

Stephen D. WOLPE, et al

Serial No. 08/832,443

Filed: **April 3, 1997**

Title: INHIBITOR OF STEM CELL PROLIFERATION AND USES

THEREOF

Assistant Commissioner for Patents Washington, DC 20231

MAR 15 2000

TECH CENTER 1600/2900

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

Fees are attached as calculated below:

Total effective claims after amendment 0 minus highest number previously paid for 20 (at least 20) = 0 x \$ 18.00	\$	0.00
Independent claims after amendment 0 minus highest number previously paid for 3 (at least 3) = 0 x \$ 78.00	\$	0.00
If proper multiple dependent claims now added for first time, add \$260.00 (ignore improper)	\$	0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00 / 1 month; \$380.00/2 months; \$870.00/3 months)	\$	110
Terminal disclaimer enclosed, add \$110.00 First submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$690.00)	\$ \$	0.00 0.00
Second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$690.00)	\$	0.00
☐ Please enter the previously unentered filed		
SUBTOTAL	\$	110.00
If "small entity," then enter half (1/2) of subtotal and subtract ☐ Statement filed herewith	-\$	55
Rule 56 Information Disclosure Statement Filing Fee (\$240.00)	\$	0.00
Assignment Recording Fee (\$40.00)	\$	0.00
TOTAL FEE ENCLOSED	\$	55.00

The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A

Arangton, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

Signature:

1 48.42

Application No.: 08/832,443

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	 This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	 The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
X	7. Other: SEQ ID NO: 34, recited in claim 49, is disclosed in the paper copy of the sequence listing filed 6/25/99, but was not found by STIC on the diskette submitted with the paper copy.
App	olicant Must Provide:
X	An initial or <u>substitute</u> computer readable form (CRF) copy of the "Sequence Listing".
X	An initial or <u>substitute</u> paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
Fo	questions regarding compliance to these requirements, please contact:
For	Rules Interpretation, call (703) 308-4216 CRF Submission Help, call (703) 308-4212
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